

2/2 Igor Belic, etc. (3)

$\text{NaNO}_2$  in  $\text{H}_2\text{SO}_4$  to produce 1-nitroso-2-naphthol, which upon the addn. of  $\text{NaHSO}_3$  and  $\text{H}_2\text{SO}_4$  gives 1-amino-2-naphthol-4-sulfonic acid. This is then subjected to the diazo reaction to form 1-diazo-2-naphthol-4-sulfonic acid. The Na salt of this acid is treated with a soln. of the Na salt of 2-naphthol. This produces a dark blue dye. (6) Nigrosine; this dye is prepd. by heating  $\text{PhNH}_2$ ,  $\text{HCl}$  with  $\text{PhNO}_2$  and treating the reaction product with  $\text{NaOH}$ . The syntheses of azo dyes and of indanthrene dyes are also discussed.

J. Rovtar, Lench

STOKOVIC, I.

Yugoslavia (430)

Technology

Production of synthetic soap. n. 140, Nova  
Proizvodnja, Vol. 2, no 2/4, August 1951.

East European Accessions List, Library of Congress,  
Vol. 2, No. 3, March 1953. UNCLASSIFIED.



YUGOSLAVIA / Chemical Technology. Chemical Products and H  
Their Application. Dyeing and Chemical treat-  
ment of Textile Materials.

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 33632.

Author : Stojkovic, I.

Inst : Not given.

Title : Washing Wool in a Neutral Medium of Anion-Active  
Preparations.

Orig Pub: Tekstilna ind., 1958, 6, No 1, 23-28.

Abstract: The effect of different anion-active preparations  
used in washing wool upon obtaining high-quality  
yarn, is examined. An evaluation of 11 prepara-  
tions, produced in Yugoslavia, is provided. --  
Z. Lebedeva.

Card 1/1

Chemical Technology. Chemical  
Their Application. Dyeing and Chemical  
treatment of Textile Materials.

Author : Stojkovic, I.

Intended to control in the bleaching of  
Wool Thread

Orig Pub: Tekstil. ind., 7, No 1, 23-28

A detailed review of the bleaching process  
applied to thread (No 10) made of Belgian  
Wool covering each of the six processes, phases  
with the determining factor of concentration in  
the bleaching bath, the determining and the  
effect of each stage, changes of chemical  
composition, strength, elongation of threads,  
degree of cellulose polymerization, and the  
degree of whiteness of threads. The value  
of the cellulose polymerization degree is

treatment of textile materials.

STOJKOVIC, Ivo, prof., dipl. inz.; IVANO, Lora, dipl. inz.

Influence of enzymes on the decomposition of hydrogen peroxide in cotton bleaching. Tekstil Zagreb 18 no. 1: 4-13 Ja '64.

1. Fakulteta za naravoslovje in tehniko, Oddelek za tekstilno tehnologijo Univerze v Ljubljani (for Stojkovic).

STOJKOVIC, Ivo, prof., dipl. inz.; KUKOVEC, Helena, dipl. inz.

Concentrations of anionic surface-active substances in solutions. Tekstil Zagreb 13 no. 2: 69-78 F '64.

1. Head, Department of Textile Technology, Faculty of Natural Sciences and Technology, Univeristy of Ljubljana (for Stojkovic).

STOJKOVIC, Ivan

The Mekong River, navigation artery of the countries of Indochina. Medun transp 8 no.3:185-186 Mr '62

STOCK, L.

"Research into the vegetation cover of our winter wheat (Grain  
711) in a contribution to the study of its phenology. p. 12, (with H.  
Sokolovskiy) in: Trudy, Vol. 1, no. 4, 1955, Izv. Vses. Yuzh. Nauch. Ts. (Yuzh.)

So: Monthly list of Soviet European associations, (1955), no. Vol. 4, no. 4,  
Apr. 1955, 1955.



STOKOVIC, L., prof. dr.

Anniversary of "Stokovic na poljoprivredne nauke". Zbir prir Mat  
srp 25:151-152 '63

572-1111

YUGO a

/Some viral, rickettsial, and leptospiral infections during the war.  
A. L. Isakova, M. N. Rukhovich, M. V. Mironovskiy, I. A. Kuznetsov,  
and M. M. Dimant (*J. Hyg. Soc. USSR*, 1954, 52, 120-125).  
is given of the serological tests performed over a period of 18 years  
with viral, rickettsial, and leptospiral infections. The material  
material is made up of about 200 tests performed on 200 patients.  
serum obtained from 2430 patients and 500 animals. The distribution  
of the various diseases, the distribution of the positive results  
according to diseases, and the height of the specific titres, as well as  
the height of the specific titres found in the sera of the patients  
and animals.

M. E. Haxman

TODOROVIC, K.; TERZIN, A.L.; STOJKOVIC, Lj.

First cases of aseptic meningitis caused by viral lymphocytic  
choriomeningitis diagnosed in Yugoslavia. Glas. Srpske akad.  
nauka, odelj.med. 215 no.9:101-116 1955.

1. Rad iz Infektivne klinike, Beograd i Virusoloskog odeljenja  
Higijenskog instituta MRS, Beograd.

(MENINGITIS,

lymphocytic choriomeningitis causing aseptic meningitis)

(VIRUS DISEASES,

lymphocytic choriomeningitis causing aseptic meningitis)

VUKSIC, Lj.; ARSIC, B.; MEL, D.; MORELJ, M.; GERBEC, M.; MILOVANOVIC, M.;  
STOJKOVIC, Lj.; MIRKOVIC, M.; MILIVOJEVIC, M.

Isolation of *Coxiella burnetti* from stable dust. Higijena,  
Beogr. 8 no.4:240-245 1956.

1. Katedra za Higijenu i epidemiologiju VMA. Virusološko  
oddeljenje Higijenskog instituta MRS, Beograd.

(COXIELLA BURNETTI,

isolation from stable dust (Ser))

(DUST,

isolation of *Coxiella burnetti* from stable dust (Ser))

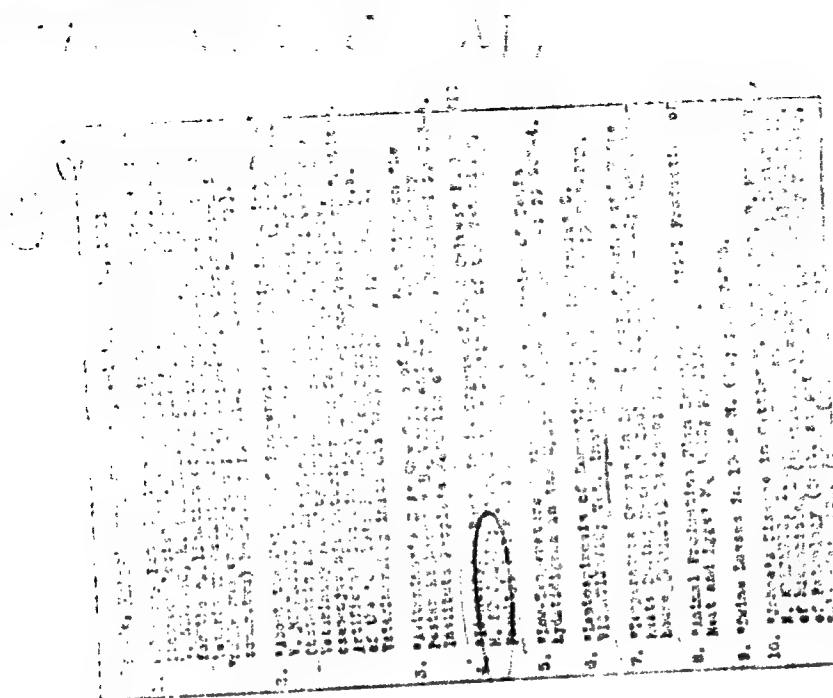
STOJKOVIC, Ljubinko, dr

Immunology of poliomyelitis and specific protection. Med.glasn. 14  
no.5a:288-291 My '60.  
(POLIOMYELITIS immunol)  
(VACCINATION)

JANJIC, Tomislav J.; CELAP, Milenko B.; STOJKOVIC, Ljubisa

Semiquantitative determination of ion microamounts by visual colorimetry of the spots obtained with the aid of partition paper chromatography. Pt. 1. Glas Hem dr 27 no.5/6:283-288 '62.

1. Faculty of Sciences, Institute of Chemistry, Beograd.



SIQUR0710, M.

"Determining the most advantageous number of passengers per axle." p. 28. (Zeleznice.  
Vol. 10, no. 1, Jan. 1954. Beograd.)

SO: Monthly List of East European Accessions, Vol. 3, no. 6, Library of Congress, June 1954.  
Uncl.




Y/009/62/000,002,002,002  
1035/1235

AUTHOR: Stojković, Močmilo, public employee

TITLE: The gyroscope in the stabilization and guidance of rockets

PERIODICAL: Vazduhoplovni glasnik, no. 2, 1962, 146-150

TEXT: Popular, low level exposition of the role of gyroscopes in stabilization and guidance systems of rockets. No references are given.



Card 1/1

STOJKOVIC, Slobodan, inz. ek.

Changes in the structure of Vojvodina's land fund. Zbor prir  
Mat srp no.21:132-141 '61.

1. Visa ekonomsko-komercijalna skola u Peci, Metohija.

STOJKOVIC, Vitomir

Labor productivity in the wool industry of Yugoslavia in 1960. Produktivnost 3 no.11:712-719 M '61.

1. Jugoslovenski zavod za produktivnost rada, Beograd.

STOJKOVIC, Vuko

Educational center of the electric power industry. Elektroprivreda  
14 no.10:539-541 0 '61.

STOJKOVIC, Yuko ..

Formation of cadres in the electric-power industry. Elektroprivreda  
15 no.9/10:462-470 3-0 '62.

...TOURNAI, 1.

Method of the development of training under the rules of firing with  
ground artillery, p. 21

VOJNI GLASNIK (Jugoslavska narodna armija) Beograd, Yugoslavia.  
Vol. 12, no. 1, Jan 1958

Monthly List of East Europe Accessions EEAI IC, Vol. 6, no. 6, June 1959  
Unclass.

STOJKOVSKA, ANGELINA

Results of comparative research laboratory methods for readily absorbable phosphorus in soil analyses. Angelina Stojkovska (Univ. Skopje, Yugoslavia). *Godišen Zbornik Znanosti - Sa naučnoj Fak. Univ. Skopje* 6-7, 223-40 (1952-53; 1953-54) (Pub. 1955) (in Cyrillic Serbian) (German summary).—Tabulated data are given for 5 methods of P detn. in soils, and their relative merits are discussed.  
Lucien Y. Dizenfuth

Chen 1

STOJSAVLJEVIC, Dusanka, inz.; DOKIC, Vera, inz.

The 4th International Symposium on Gas Chromatography in  
Hamburg, 1962. Rudar glasnik no.4:136-137 '62.

1. Zavod za tehnolosku preradu mineralnih sirovina Rudarskog  
instituta, Beograd.



STOJSAVIJEVIC, Tihomir, dipl. bez., saradnik, MOGIN, Dordo

Determining dry matter in the foodstuff with syrup consistency. Tehnika Jug 18 no.5:Suppl.:Prehram ind 17 no. 5:936-939 My '63.

1. Institut za prehrambenu industriju, Novi Sad.

STOJSIC, Aleksandar, inz. (Sase kod Bratunca, Rudnik Srebrenica)

"Srebrenica," a new plant for the dressing of lead-zinc ores. Tehnika  
Jug 17 no.9; Suppl. Rudarstvo metalurg 13 no.9:1695-1701 S '62.

1. Upravnik flotacije "Srebrenica", Sase.

STASIN, L.

The International Railway Union and the uniformity of railroad freight rates.p. 31.

(ZILEZNIK. Vol. 13, No. 6, June 1957, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EFAL) Lc. Vol. 6, No. 10, October 1957. Uncl.

STOJSIC, D.

Privileged forwarding and the sender of forwarded shipment. Medium  
transp 7 no.11:1043-1044 N '61.

(Forwarding merchants)

STOJSIC, Dusan

Insuring the orderly delivery in the international freight forwarding. Medun transp 8 no.4:259-262 Ap '62.

STOJSIC, Dusan, ing., honorarni nastavnik. (Zagreb, Padovceva 6)

Shock waves and their parameters. Tehnika Jug 16 no.12:2098-2112 '61.

1. Tehnicki fakultet, Zagreb; vanjski saradnik "Geofizike", Zagreb.

STOJSIC, Dusan, inz. (Zagreb, Padovceva 6/II)

Detonation of explosive gaseous materials. Tehnika Jug 17  
no.7:Suppl.: Rudarstvo metalurg 13 no.7.1289-1298 J1 '62.

1. Honorarni nastavnik na Tehnickom fakultetu i vanjski  
saradnik "Geofizike", Zagreb.

L1193

Y/010/62/000/002/001/001  
I035/I235

AUTHOR: Stojšić, Dusan, Engineer

TITLE: Fundamental parameters of explosion shock waves

PERIODICAL: Vojnotehnički Glasnik, no.2, 1962, 87-91

TEXT: The destructive effect of shock waves is in many cases determined by the specific impulse  $I_1$  (explained as the product of the excess pressure in the shock wave by the duration of its action). Two empirical formulae for  $I_1$  are given:

$$I_1 = A \cdot R^{-1} \cdot q^{2/3} \quad (19) \quad \text{and} \quad I_1 = 24 \cdot q \cdot R^{-2}, \quad (20)$$

where  $q$  is the quantity of explosive in kg,  $R$  - the distance in m, and  $A$  has a value between 25 and 40 for trotyl; the first formula is applicable for  $R \geq 0.5 \cdot q^{1/3}$ , the second for a smaller value of  $R$ . The latter part of the paper deals with the question of spacing explosive charges at distances that are sufficient to prevent sympathetic detonations. The minimal safe distance away from a charge of  $q$  kg

Card 1/2



Y/010/62/000/003/001/002  
I035/I235

AUTHOR: Stojáňo, Dušan, Engineer

TITLE: Fundamental parameters of explosion shock waves

PERIODICAL: Vojnotehnicki Glasnik, no. 3, 1962, 174-177

TEXT: Popular exposition of mechanisms of explosion in gaseous mixtures. It is a continuation of a paper which appeared in the same periodical, no. 2, 1962; it is to be continued in no. 4, 1962. There are 2 tables.

Card 1/1

Y/010/82/000/008/002/003  
I035/I233

AUTHOR: Stojšić, Ljiljan, Engineer

TITLE: Fundamental parameters of explosion shock waves

PERIODICAL: Vojnotehnicki Glasnik, no. 5, 1962, 339-344

TEXT: Elementary exposition of mechanisms of detonations in liquid and solid explosives. A table gives the density, the density in the front of the detonation wave, the velocity and pressure of detonation, and the speed of the gases behind the detonation front for tetryl, hexogen, phlogmatyl, tetryl and pentrit. It is a continuation of a paper which appeared in the same periodical, no. 4, 1962. *There is a table*

Card 1/1

STOJSIC, Milorad, Asist., Dr.

Purulent meningitis (with the exception of meningococcal and pneumococcal type). Med. arh., Sarajevo 9 no.3:93-99 May-June 55.

1. Klinika za zarazne bolesti u Sarajevu. (Sef: prof. dr. Blagoje Dordevic).  
(MENINGITIS, etiol. & pathogen.  
bact. causing purulent meningitis. (Ser))

STOJSIC, Milorad, Dr.; VOJVODIC, Zineta, Dr.

Inoculation meningitis caused by bacillus pyocyaneus. Med arh.,  
Sarajevo 10 no.1:41-47 Jan-Feb 56.

1. (Klinika za infektivne bolesti u Sarajevu. -Sef: prof. dr.  
Bl. Dordevic).

(MENINGITIS, bacteriol.

Pseudomonas aeruginosa, caused by inoculation in child,  
during lumbar puncture. (Ser))

(PUNCTURES, inj. eff.

lumbar puncture causing inoculation of Pseudomonas  
aeruginosa & meningitis in child. (Ser))

(PSEUDOMONAS AERUGINOSA, infect.

meningitis, caused by inoculation during lumbar puncture  
in child. (Ser))

STOJSIC, Milorad, Dr.

Common, unusual and complicated forms of whooping cough  
(variations, diagnosis and therapy). Med. arh., Sarajevo  
10 no.6:47-66 Nov-Dec 56.

1.(Infektivna klinika, Sef: prof. dr. Blagoje Dordevic).  
(WHOOPING COUGH, manifest.  
diag. & ther. (Ser))

STOJSIC, M.; VOJVODIC, Z.; MESIC, S.; VOLJEVICA, C.; SAHIRBEGOVIC, A.

Tuberculous meningitis in the Sarajevo Infectious Clinic from July 1, 1955 to June 30, 1959. Tuberkuloza, Beogr. 12 no.4:433-454 '60.

1. Infektivna klinika, Sarajevo (predstojnik: prof. dr Bl.Dordevic)  
(TUBERCULOSIS MENINGEAL epidemiol)

STOJSIC, Milorad, d-r; SECIRNOVIC, Aziza; VOLJEVICA, Camila, d-r

Diagnosis of Heine-Medin disease. Med arh., Sarajevo 14 no.1:  
73-85 Ja-F '60.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu, Sef:  
prof. d-r Bl. Dordevic.  
(POLIOMYELITIS diag.)

STOJSIC, Milorad, doc. d-r

Considerations on meningeal syndrome. Med.arh., Sarajevo 14 no.7:  
113-135 Ja '61.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu (Sef: prof.  
d-r Blagoje Dordevic)  
(MENINGES dis)



STOJIC, Milorad, doc. dr

Differential diagnosis of prolonged febrile conditions. Med. arh.  
15 no.5:35-43 S-O '61.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu (Sef:  
prof. dr Bl. Dordevic).  
(FEVLA diag)

STOJSIC, M., dr. doc.; KOSTIC, Z., dr; PUTNIK, Lj., dr; VOLJEVICA, C., dr;  
BAROS, T., dr; MILISAVLJEVIC, D., dr; LJUBUNCIC, L., dr; TERZIC, N. dr;  
GOLUB, B., dr.

Enteroviral paralysis. Cases observed during 1960 in the Sarajevo  
Infectious Hospital and in the infectious ward of the Mostar hospital.  
Med. glasn. 15 no.11:375-380 N '61.

(POLIOMYELITIS epidemiol)

STOJSIC, M., doc., dr.

Treatment of suppurative meningitis. Results of the treatment of 187 cases of epidemic meningitis. Med. arh. 16 no.1:55-66 Ja-F '62.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu (Sef: Prof. dr Bl. Dordevic)

(MENINGITIS ther)

STOJSIC, M., doc. dr.; PUTNIK, Lj., dr.; KOSTIC, Z., dr.; MILISAVIJEVIC, M.,  
dr.; RAPIDZIC, M., dr.

Whooping cough in an infectious disease clinic in Sarajevo during the  
past 3 years. Med. arh. 16 no.3:35-48 My-Je '62.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu (Sef: prof.  
dr Blagoje Dordevic).

(WHOOPING COUGH statist)

YUGOSLAVIA

Docent Dr M. STOJSIC, Infectious Diseases Clinic of Medical Faculty  
(Infektivna klinika Medicinskog fakulteta), Head (Upravnik) Prof Dr  
B. DJORDJEVIC, University of Sarajevo.

"Post-Vaccinal Encephalitis."

Belgrade, Medicinski Glasnik, Vol 16, No 9, Sept 1962; pp 391-393.

Abstract: Postvaccinal encephalitis was seen in 3 children, aged 6  
and 11 months, and 3 years respectively, in Sarajevo in 12 years.  
One died; this was the 3-year-old which agrees with the general  
consensus that older children are more susceptible. The literature  
is reviewed in detail and discussed. Six tables, 20 Western  
references.

1/1

STOJSIC, Milorad; DIKIC, Aisa; BAROS, Tatjana; DJORDEVIC, Dragan

Malignant staphylococci of the face. Srpski arh. celok. lek.  
90 no.6:629-634. Jo '62.

1. Infektivna klinika Medicinskog fakulteta Universiteta u  
Sarajevu Sef: prof. dr. Blagoje Djordjevic.

(STAPHYLOCOCCAL INFECTIONS)  
(FACIAL DERMATOSES)

S

STOJSIC, Milorad

Cases of tonsillar diphtheria with paralysis. Srpski arh.celok.  
lek. 91 no.9:825-830 S'63.

1. Infektivna klinika Medicinskog Fakulteta Univerziteta u  
Sarajevu. Upravnik: prof.dr. Blagoje Dordevic.

STOJSIC, M., doc. dr.

Classification and therapy of anginas. Med.Glas.17  
no.11/12:452-455 N-D '63.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu  
(Upravnik: prof. dr. B. Bordevic).



STOJIC, M., doc. dr.

Cephalic tetanus. Med. arh. 12 no.2:57-61 Mar '64.

1. Infektivna klinika Medicinskog fakulteta u Sarajevu (Sef:  
prof. dr Bl. Iordjevic).

STOJIC, M.

Group syndrome etiology. Higijena 16 no.2:109-112 ' 64.

Stojan, Miroslav, doc. dr.

The group syndrome. W. i. grad. 19 no. 1:10-15 Jan '65.

1. Infektivno obojenje Opste bolnice u Nisu (Nacelnik: doc.dr. M. Stojan).

DEMIRIJEVIC-SOKCIC, Milica, dr; LIPMAN, Emil, dr; STOJSIC, Stevan, dr

Our 1st experience with chlorpropamide in the treatment of diabetes mellitus. Med. glas. 16 no.2:80-83 P '62.

1. Interno odeljenje Gradske bolnice u Subotici (Nacelnik: dr V. Percic)

(ANTIDIABETICS ther)

5

YUGOSLAVIA

Dr St. STOJSIC and Dr E. LIEMAN (Affiliation not given.)

"Symposium on Diseases of the Liver, Gallbladder and Bile Ducts."

Belgrade, Medicinski Glasnik, Vol 16, No 9, Sept 1962; pp 412.

Abstract: Report of this Second Annual Meeting on Internal Medicine held in Palic June 1962 under the sponsorship of the Internal Medicine Section of the Serbian Medical Association for the Autonomous Region of Vojvodina, briefly reviewing subjects of around 30 papers presented on infectious hepatitis, serum transaminase test, cholestatic hepatoses due to drugs; parasitic diseases and infections; congenital atresia. Next year, meeting will also be held in Palic, devoted to Metabolic and Endocrine Diseases. A drug exhibit is part of meeting.

1/1

STOJSIC, S., and LIEMAN, E. [affiliations not given].

"Third Regular Conference of Specialists in Internal Medicine of the Autonomous Province of the Vojvodina."

Zagreb, Liječnički Vjesnik, Vol 85, No 9, September 1963, p 1012.

Abstract: The conference was held at Lake Palic 30 May-1 June 1963, was attended by interested physicians from throughout Yugoslavia, and was devoted to illnesses of the endocrine system and metabolic diseases. The fourth such conference will be held at the same place and will be devoted to gastro-enterological problems.

No references.

1/1



1. 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714 2715 2716 2717 2718 2719 2720 2721 2722 2723 2724 2725 2726 2727 2728 2729 2730 2731 2732 2733 2734 2735 2736 2737 2738 2739 2740 2741 2742 2743 2744 2745 2746 2747 2748 2749 2750 2751 2752 2753 2754 2755 2756 2757 2

Leukemia in perchloreth therapy. *Ann. Intern. Med.* 42:102 (1954) 104.

1. Odoljenja za unutrašnje bolesti (Gradišćan 30. prosinca 1943. i Subotici)  
(Medicini: dr. Vinko Perčić).

PERCIC, Vinko; LIEMAN, Emil; SVRAKA, Ladislav; STOKSIC, Stevan

Functional and histological changes in the gastric mucosa in cardiac patients. Med. pregl. 18 no. 3:81-87 ' 65.

1. Odeljenje za unutrasnje bolesti Gradske bolnice u Subotici (Nacelnik: dr. Vinko Percic) ; Odeljenje za patologiju i patolosku histologiju Gradske bolnice u Subotici (Nacelnik: dr. Ladislav Svaka).



L 33009-66 EWP(t)/ETI IJP(c) JD/WW/JQ SOURCE CODE: PO/0046/65/010/012/0747/0752  
ACC NR: AP6024166

AUTHOR: Mino, Stefan--Mints, S.; Sobkowski, Jerzy--Sobkowski, Ye.; Stok, Mirosława

ORG: Department of Physical Chemistry, Warsaw University, Warsaw

TITLE: Kinetics of the reaction of oxidation of U(IV) ions by Fe(III) ions in sulfuric acid solutions

SOURCE: Nukleonika, v. 10, no. 12, 1965, 747-752

TOPIC TAGS: sulfuric acid, oxidation, uranium, iron, ion concentration, thermal effect, reaction rate, chemical kinetics

ABSTRACT: Measurements of the course of the reaction between U(IV) and Fe(III) ions were carried out. The reaction rate rose as the sulfate ion concentration was increased and hydrogen ion concentration decreased. The temperature effect was also investigated. Orig. art. has: 2 figures and 3 tables. [Orig. art. in Eng.] [JA]

SUB CODE: 07 / SUBM DATE: 06Oct65 / ORIG REF: 003 / OTH REF: 006

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21. Mar 52

Stok, Marius L. Sur la géométrie contemporaine des

**"APPROVED FOR RELEASE: 08/26/2000**

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✓ Stoka, Marius I. Sur les groupes continus finis réels  $G_r$ ,  
~~associés aux groupes complexes  $G_r$~~  Com. Acad. R. P.  
Romine 5 (1955), 949-953. (Romanian. Russian and  
French summaries)

Let  $G_r$  be a Lie group of  $r$  complex parameters operating  
in a space of  $n$  complex dimensions. There is associated  
to  $G_r$  a Lie group  $G_{2r}$  of  $2r$  real parameters operating in a  
space of  $2n$  real dimensions. The present note gives  
expressions for the infinitesimal elements and structure  
constants of  $G_{2r}$ , in terms of those of  $G_r$ . P. A. Smith.

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1 - F/2

STOKA, MARIVS

Stoka, Marivs Sur la mesure de l'ensemble des cercles du

1 - P/W

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STOKS in 1.

The Measure of the Group of the Conics of a Plane

Stoka, Marius I. Sur la mesure de l'ensemble des coniques du plan. An. Univ. "C. I. Parhon" Bucuresti. Ser. Sti. Nat. 5 (1956), no. 11, 41-44. (Romanian. Russian and French summaries)

The invariant measure of the group  $x' = a_1x + a_2y + a_3$ ,  $y' = a_4x + a_5y + a_6$  is given by the integral of the differential form  $(a_1a_4)^{-1}[da_1da_2da_3da_4da_5]$  and coincides with the measure (invariant with respect to the projective group)

for sets of conics written in the form  $(a_1x + a_2y + a_3)^2 + (a_4y + a_5)^2 = 1$ . L. A. Santaló (Buenos Aires).

2  
1-FIW



SICK, N.

About subgroups of a measurable group Gr. p. 393. Academia  
Republicii Populare Romine. COMUNICARILE. Bucuresti. Vol. 6,  
no. 3, Mar. 1956.

SOURCE: East European Accessions List (EEAL) Library of Congress,  
Vol. 5, no. 9, Sept. 1955

STOKA, MARIUS

Stoka, Marius I. Sur les groupes  $G$ , mesurables d'un espace  $E_n$ . *Publ. R. P. Roum. 6* (1957), 745-751. (Romanian. Russian and French summaries.)  
Let  $G$  be a Lie transformation group operating in  $E_n$ . It is shown that there exists an invariant integral in  $E_n$  if and only if  $G$  operates transitively and certain relations involving the infinitesimal transformations and their derivatives are satisfied. If  $G$  is transitive alone is necessary and sufficient.  
P. A. Smith.

1-F.W

Mitt

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5/1  
Mitt

On the Measurement of Families of Varieties of a Euclidean Space,  $E_n$   
Stoka, Marius I. Sur la mesure des ensembles de  
variétés d'un espace euclidien  $E_n$ . Com. Acad. R. P.  
Rouine 7 (1957), 313-317. (Romanian. Russian and  
French summaries)

Let  $F$  be a family of varieties in  $E_n$  and  $G$  a group of  
transformations which leaves  $F$  invariant. The author,  
(theorem 2) affirms that if  $F$  admits a measure invariant  
with respect to  $G$ , this measure is unique (independent of  
 $G$ ). However, the groups of euclidean and non-euclidean  
motions give different invariant measures for the family  
of straight lines on the plane, a fact which seems to the  
reviewer to contradict the theorem.

L. A. Santaló (Buenos Aires).

2  
1-FW

Concerning the Measurable Groups Or of a Space  $R_n$

Stoka, Marius I. Sur les groupes  $G$ , mesurables d'un espace  $R_n$ . Com. Acad. R. P. Rouine 7 (1957), 581-585.

(Romanian. Russian and French summaries)

Let  $G$  be a Lie transformation group operating in  $E_n$ .

The author gives again in slightly modified form the conditions for the existence in  $E_n$  of an invariant integral by  $G$ , (same Com. 6 (1956), 745-751; MR 18, 403).

L. A. Santaló (Buenos Aires).

2  
1-FW

Stoka, Marius I. Sur les groupes  $G$ , mesurables du plan. Acad. R. P. Rouine. Bul. Sti. Sect. Sti. Mat. Fiz. 9 (1957), 341-380. (Romanian. Russian and French summaries)

Let  $G$  be a Lie group operating in  $E_2$ . A necessary and sufficient condition that this transformation admit an invariant integral, unique up to a multiplicative constant, is transitivity and the vanishing of certain expressions in which the structure constants enter linearly as do certain two-rowed determinants formed from the components of the generating vector fields in  $E_2$ .

P. A. Smith (New York, N.Y.)

Jw  
1/1

(212)

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Integral invariants of a Lie group of Transformations. p.33.

ANALELE SERIA STINTELOR NATURII. Bucuresti, Rumania. Vol. 7, no. 20, 1958.

Monthly List of East European Accessions (EEAI), CL, Vol. 8, no. 9, Sept., 1959.

Uncl.

STOFA, H.

Internal geometry in a space  $E_n$ . In French. p. 122.

REVUE DE MATHÉMATIQUES PURES ET APPLIQUÉES. JOURNAL OF PURE AND APPLIED MATHEMATICS. Bucuresti, Rumania. Vol. 8, no. 1, 1959.

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Incl.

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Congruences of measurable varieties in a  $E_n$  space. Rev math pures 4  
no.3:431-449 '59. (KRAI 10:9)

(Congruences(Geometry)) (Probabilities)  
(Spaces, Generalized) (Groups, Theory of)



STOKA, Marius I.

Integral geometry in a Riemann  $V_n$  space. Rev math pures 5 no.1:  
107-120 '60. (EKA1 10:9)

(Geometry) (Spaces, Generalized) (Groups, Theory of)  
(Probabilities)

STOKA, Marius I.

Measurement of the subsystems of manifolds in a  $X_n$  space. Rev math  
pures 5 no.2:275-286 '60. (KRAI 10:9)

(Groups, Theory of) (Spaces, Generalised)  
(Fields, Algebraic)

STOKA, Marius I.

On the groups of motion of the Riemann  $V_2$  spaces with constant curvature. Studii cerc mat 11 no.1:207-228 '60.  
(KRAI 10:9)

(Spaces, Generalized) (Surfaces) (Groups, Theory of)  
(Transformations(Mathematics)) (Vector analysis)

STOKA, Marius I.

Some special correspondences between projective spaces. Rev math  
pures 6 no.3:513-544 '61.

STOKA, Marius I.

Measure of the subfamilies of varieties in a space  $X_n$ . Studii mat  
Iasi 12 no.1:159-170 '61.

STOKA, Marius I.

Special correspondences between projective spaces.II.  
Studii cer mat 12 no.2:457-533 '61.

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On the motion group of a Riemann space  $V_3$  with constant negative curve. Rev math pures 7 no. 4:633-662 '62.

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Subgroups of the group of motions of a Riemann space  $V_3$  with  
constant negative curvature. Studii cerc mat 13 no.4:567-581  
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On the motion group of a Riemann space  $V_3$  with constant positive curve. Rev math pures 8 no. 2:317-323 '63.

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~~STOKA, Marius I.~~  
Families of measurable varieties in a  $V_3$  Riemann space with negative constant curvature. Studii cerc mat 14 no.3:365-376 '63.

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On Riemann spaces with indefinite metrics, and constant curvature.  
Studii cerc mat 14, no.4:599-614 '63.

*TOKALO I.*

Stokalo, I Generalization of Heaviside's formula to a  
 set of differential equations with variable coefficients

Let us consider a system of linear differential equations with variable coefficients

$$\frac{dy}{dx} + P(x)y = Q(x)$$

in which  $P(x)$  and  $Q(x)$  are functions of  $x$ . The general solution of this equation is given by

$$y = e^{-\int P(x) dx} \left( \int Q(x) e^{\int P(x) dx} dx + C \right)$$

$$y = e^{-\int P(x) dx} \left( \int Q(x) e^{\int P(x) dx} dx + C \right)$$

$$y = e^{-\int P(x) dx} \left( \int Q(x) e^{\int P(x) dx} dx + C \right)$$

$$y = e^{-\int P(x) dx} \left( \int Q(x) e^{\int P(x) dx} dx + C \right)$$

where  $C$  is an arbitrary constant.

Mathematical Reviews  
Vol. 14 No. 2  
October 1953  
11-1111

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STOKHLYA, E.F.; BRIZHAN', V.I.

Manufacture of hitched graders. Mekh. stroi. 20 no.6:21  
№ 63. (MIRA 16:5)

1. Glavnyy inzhener Korosten'skogo zavoda "Oktyabr'skaya kuznitsa"  
(for Stokhlya). 2. Glavnyy konstruktor Korosten'skogo zavoda  
"Oktyabr'skaya kuznitsa" (for Brizhan').  
(Graders (Earthmoving machinery))

STOKLASA, Jan

Effect of potassium humate on photosynthesis. Biologia  
plantarum 4 no.2:98-100. '62.

1. Department of Plant Physiology and Soil Biology,  
Faculty of Natural Science, Charles University,  
Praha - Brevnov, Ricanova 33.

L 17511-63

EPR/EWP(j)/EPF(c)/BDS

AFTTC/ASD

Ps-4/Pq-4/Pr-4

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ACCESSION NR: AP3001797

Z/0043/63/000/005/0337/0345 75

AUTHOR: Staudner, E. (Engineer), Beniska, J. (Docent, Engineer, Science Can-  
didate), Stoklasa, K., Mosny, J., Dohanyos, J. 72

TITLE: Modifications of rubbers (Part 4). Study of the composition of mixtures  
resulting from modifications of butadiene-styrene rubber by polystyrene [pre-  
sented at the high polymer chemistry conference in Smolensk 12-15Sep1962]

SOURCE: Chemicke zvesti, no. 5, 1963, 337-345

TOPIC TAGS: synthetic rubber solubility, synthetic rubber solvent, chloroform  
rubber solvent, acetone solvent separation, selective precipitation, preci-  
pitation control, photocolormeter

ABSTRACT: The article describes a method for separating individual components  
in the mixtures of butadiene-styrene rubbers modified by polystyrene. A mix-  
ture of methanol with acetone in ratios of 1:3 to 1:9 is suitable for the se-  
paration of polystyrene from the rubber; this mixture precipitates polystyrene  
from a solution in benzene while rubber remains in solution. Pure methanol or  
pure acetone do not give satisfactory results; neither do mixtures in other

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proportions than those stated. Petroleum ether precipitates only polystyrene from benzene solution; precipitation starts when the amount of petroleum ether reaches the amount of benzene present, and is completed at a ratio of benzene 3 to petroleum ether 7. Synthetic rubbers trade name Polysar-Krylen NSK and Vestyron N were studied according to the method described; changes occurring as a function of the duration of mixing were noted. Increase of mixing time causes increase in the amount of copolymers. The method was checked for selectivity of precipitation of components by measuring extinction with a photometer. Orig. art. has: 7 figures and 2 tables.

ASSOCIATION: Katedra organickej technologic Slovenskej Vysokej Skoly Technickej, Bratislava (Chair of Organic Technology of the Slovak Technical University)

SUBMITTED: 05Oct62

DATE ACQ: 25Jun63

ENCL: 00

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NO REF SOV: 003

OTHER: 011

Cord 2/2

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Colloquy on metallurgy and founding in Ostrava. Hut listy 18  
no.5:374-376 My '63.

STOKLASEK, K.

"Electric-current switchboards for the equipment of building sites." p. 296

POZEMNI STAVBY. Praha, Czechoslovakia, Vol. 7, No. 6, March, 1959

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Unclas

CECH, E.: PAPEZ, L.: SKRIVAN, J.; STRIBNY, J. Laboratorní cast: SPONAROVA, J.:  
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Estrogen level in the urine of women with threatened abortion.  
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1. I gyn.-por. klin. fakulty vseobecneho lek. KU [Karlovy uni-  
versity] v Praze; prednosta: prof. dr. K.Klaus, DrSc.

CERVA, L.; VETROVSKA, G.; STOKLASOVA, V.

Experiences with the treatment of lamblasis in children with  
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1. Parazitologicka laborator Krajske hygienicko-epidemiologicke  
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Manufacture of nailing heads and ~~unit~~ <sup>seed</sup> boxes of the all-purpose  
power presses for shoe heeling. Kozh.-obuv.prom. 4 no.9:15-17  
S '62. (MIRA 15:9)

(Shoe machinery)

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Mbr., Chair Therapeutic Stomatology, Moscow Stomatological Inst., -1949-. "Problem of Utilizing Acrylic Plastics as Dental Fillings," Stomatologiya, No. 1, 1949.

AKIMOV, G.V.; STOKLITSKIY, L.I.; PALEOLOG, Ye.N.

Apparatus for the determination of the corrosion rate by the amount of  
evolving hydrogen; hydrogen corrosimeter. Trudy Inst. Fiz.Khim., Akad.  
Nauk S.S.S.R. 3, Issledovaniya Korrozii Metal. No.2, 33-8 '51.  
(Ca 47 no.16:7831 '53) (MLRA 4:10)



AKIMOV, G.V.; STOKLISTKIY, L.I.; DERYAGINA, O.O.; YAMSHCHIKOV, I.N.

Apparatus for micro-electrochemical corrosion studies. Trudy Inst.  
Fiz. Khim., Akad. Nauk S.S.S.R. 3, Issledovaniya Korrozii Metal. No.2.  
61-8 '51. (MLRA 4:10)  
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5. STALIN, J. V.

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Corrosion and Anti-Corrosives

Device for determining the rate of corrosion by the amount of liberated hydrogen.  
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9. Monthly List of Russian Accessions, Library of Congress, May <sup>1952</sup>~~1953~~, Uncl.

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Effect of iron inclusion on corrosion of magnesium and its alloying  
with aluminum. Trudy MATI no.23:122-151 '54. (MLRA 8:11)  
(Magnesium alloys) (Corrosion and anticorrosives)

BARBANEL', R., inzh.; STOKLITSKIY, L., inzh.

Aluminum elements for heat exchangers. Khol. tekhn. 35 no. 4:66-67  
Jl-Ag '58. (MIRA 11:10)

(Heat exchangers) (Aluminum)